



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7282

SERIAL NUMBER 10/748,520	FILING DATE 12/30/2003  RULE	CLASS 428	GROUP ART UNIT 1775	ATTORNEY DOCKET NO. 129968
-----------------------------	---------------------------------------	--------------	------------------------	----------------------------------

## APPLICANTS

Irene Spitsberg, Loveland, OH;

EPL

Venkat Subramanian Venkataramani, Clifton Park, NY;  
 Brett Allen Boutwell, Liberty Township, OH; Mark Daniel Gorman, West Chester, OH;  
 Robert William Bruce, Loveland, OH;

\*\* CONTINUING DATA \*\*\*\*\*

none EPL

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

none EPL

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 04/28/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY OH	SHEETS DRAWING 4	TOTAL CLAIMS 28	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	EXAMINER'S SIGNATURE <i>EPL</i>	INITIALS <i>EPL</i>		
Verified and Acknowledged				

## ADDRESS

49305  
 JAGTIANI + GUTTAG  
 10363-A DEMOCRACY LANE  
 FAIRFAX, VA  
 22030

## TITLE

Ceramic compositions useful in thermal barrier coatings having reduced thermal conductivity

FILING FEE  RECEIVED	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )